ABSTRACT

A digital video security system comprises a video module and an event scheduling module for generating signals in response to at least one predefined event, such that the video module renders the video images in response to a signal generated by the event scheduling module. Predefined events include triggering events, such as motion detection, or a scheduled events, such as a preset date and time. Video images are recorded in a time-indexed file format, from which segments of footage may be extracted by reference to a database of time indices relating to the predefined events. Video images taken by the security system may be delivered in near real-time or at a later time using streaming technology. The security system is operable by either a host computer provided with a video camera or a remote computer, which are in communication over a network such as the Internet.